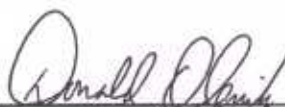


A572-50 steel shapes be used for z-bars used for railway tank cars. The key element of "Type 2" z-bars, and that which differentiates "Type 2" z-bars from "Type 1" z-bars which can be used for the manufacture of freight cars other than tank cars, is the presence of vanadium (approximately 0.05 percent, by weight).

4. Since approximately early 1998, there has been no domestic production of Type 2" z-bars. In fact, only one U.S. steel producer, Nucor Corporation, manufactures any type of z-bars. However, Nucor will only roll "Type 1" z-bars used for the manufacture of freight cars other than tank cars, and has consistently refused to roll "Type 2" z-bars.

5. For this reason, Union Tank Car Company, as well as all other U.S. manufacturers of railway tank cars, have by necessity been required to source its requirements for "Type 2" z-bars from overseas suppliers. The vast majority of these purchases are from a manufacturer in Luxembourg, Ares S.A.

6. I am not aware of any company in the United States that has expressed any interest in the production of "Type 2" z-bars.

  
Donald Olenik

Sworn to before me  
this 2nd day of November 2001

  
Notary Public

**TERESA CABELLO**  
**NOTARY PUBLIC STATE OF INDIANA**  
**LAKE COUNTY**  
MY COMMISSION EXP. JAN. 27, 2008